

1439G

- , dihydro-  
**A** — see 1,4,5,6,8-Azulene-pentol, decahydro-3a,6-dimethyl-1-(1-methylethyl)-, (1R,3a,5,4S,6S,6R,8S,8aS) - (31145-23-0)  
**B** — see 1,4,5,6,8-Azulene-pentol, decahydro-3a,6-dimethyl-1-(1-methylethyl)-, (1R,3a,5,4S,6R,6R,8S,8aS) - (31145-24-1)
- Laserlith**  
 See 2-Butenoic acid, 2-methyl-, (3S,3aR,4S,6E,10E,11aS)-4-(acetoxy)-2,3,3a,4,5,8,9,11a-octahydro-3,6,10-trimethyl-2-oxocyclodeca(b)-furan-3-yl ester, (2Z) - (26560-24-7)
- Laserpitin**  
 See 2-Butenoic acid, 2-methyl-, (1R,3a,5,4S,6R,8S,8aS)-decahydro-1,6-dihydroxy-3a,6-dimethyl-1-(1-methylethyl)-5-oxo-4,8-azulenediyl ester, (2Z,2'Z) - (7067-12-1)  
 (+) — see 2-Butenoic acid, 2-methyl-, (9S,10S)-9,10-dihydro-9-hydroxy-8,8-dimethyl-2-oxo-2H,8H-benzol[1,2-b:3,4-b']dipyrans-10-yl ester, (2Z) - (134002-17-8)
- Laserpitinol**  
 See 2-Butenoic acid, 2-methyl-, (1R,3a,5,4R,6R,8R,8aS)-decahydro-1,5,6-trihydroxy-3a,6-dimethyl-1-(1-methylethyl)-4,8-azulenediyl ester, (2Z,2'Z)-rel - (16836-38-7)
- Laser printers**  
 See also related: Printing (nonimpact)
- Laser printing**  
 See  
 Electrophotography  
 Laser printers
- Laser radar**  
 See Lidar
- Laser radiation**  
 See also narrower:  
 Coherent x-rays  
 IR laser radiation  
 Polarized laser radiation  
 UV laser radiation  
 See also related:  
 Laser ablation  
 Laser cladding  
 Laser crystallization  
 Laser cutting  
 Laser desorption mass spectrometry  
 Laser fluorometry  
 Laser heating  
 Laser induced fluorescence  
 Laser induced grating  
 Laser induced plasma  
 Laser interferometry  
 Laser ionization mass spectrometry  
 Laser isotope separation  
 Laser microprobe mass spectrometry  
 Laser radiation scattering  
 Laser radiation transmission  
 Lasers  
 Laser surface treatment  
 Lidar  
 Light  
 ODMR (optically detected magnetic resonance)  
 Optical pumping  
 Spectral hole burning  
 Stimulated emission  
 Superradiance
- Laser radiation scattering**  
 See also related: Laser radiation  
**Laser radiation transmission**  
 See also related: Laser radiation
- Lasers**  
 Apparatus and emission mechanisms are indexed here.  
 Radiation from lasers is indexed at Laser radiation  
 See also narrower:  
 Chemical lasers  
 Dye lasers  
 Free electron lasers  
 Gamma ray lasers  
 Gas lasers  
 IR lasers  
 Laser mirrors  
 Optical parametric amplifiers  
 Raman lasers  
 Ring lasers  
 Solid state lasers  
 UV lasers  
 Visible lasers  
 X-ray lasers  
 See also related:  
 Cavity resonators  
 Cold traps  
 Cutting apparatus  
 Distributed Bragg reflectors  
 Flash lamps  
 Ionization chambers  
 Laser ablation  
 Laser radiation  
 Laser spectrometers  
 Laser spectroscopy  
 Lidar  
 Light shields  
 Masers  
 Optical amplifiers  
 Optical detectors  
 Optical harmonic generation  
 Optical modulation  
 Optical modulators  
 Optical parametric oscillators  
 Optical pumping  
 Optics  
 Photophysics  
**Laser spectrometers**  
 See also related:  
 Dye lasers  
 Excimer lasers  
 Gas lasers  
 Lasers  
 Laser spectroscopy  
**Laser spectroscopy**  
 See also narrower: Laser induced breakdown
- spectroscopy  
 See also related:  
 Dye lasers  
 Excimer lasers  
 Gas lasers  
 Lasers  
 Laser spectrometers
- Laser spot welding**  
 See Welding of metals, laser
- Laser sputtering**  
 See Laser ablation
- Laser surface alloying**  
 Valid heading during volumes 127-130 (July 1997-June 1999) only  
 See Alloying, laser surface
- Laser surface treatment**  
 See also related:  
 Etching  
 Laser ablation  
 Laser epitaxy  
 Laser radiation
- Laser thermal desorption**  
 Valid heading during volumes 126-130 (1997-June 1999) only  
 See Desorption, thermal, laser-induced
- Laser welding**  
 Valid heading during volumes 126-130 (1997-June 1999) only  
 See Welding of metals, laser
- Laser welding of metals**  
 See Welding of metals, laser
- LaSF 7**  
 See Glass
- Lasiagrostis**  
 See Stipa
- Lasiagrostis splendens**  
 See Muhlenbergia alpestris
- Lasiandrin**  
 See  $\beta$ -D-Glucopyranoside, 2-[[[(1-hydroxy-6-oxo-2-cyclohexen-1-yl)carbonyloxy]methyl]phenyl, 2-acetate 6-(1-hydroxy-6-oxo-2-cyclohexen-1-carboxylate) [144398-33-4]
- Lasianthaea podocephala**  
 See Zexmenia podocephala
- Lasianthoside A**  
 See  $\beta$ -D-Galactopyranoside, (3 $\beta$ ,20R)-20-[[6-O-(6-deoxy- $\alpha$ -L-mannopyranosyl)- $\beta$ -D-glucopyranosyloxy]pregna-6,14-dien-3-yl 6-deoxy-4-O- $\beta$ -D-glucopyranosyl-3-O-methyl - (221894-16-2)
- Lasianthoside B**  
 See  $\beta$ -D-Galactopyranoside, (3 $\beta$ ,14 $\beta$ ,20R)-20-[[6-O-(6-deoxy- $\alpha$ -L-mannopyranosyl)- $\beta$ -D-glucopyranosyloxy]-14-hydroxypregna-5-en-3-yl 6-deoxy-4-O- $\beta$ -D-glucopyranosyl-3-O-methyl - (221894-22-0)
- Lasibon**  
 See Benzenesulfonamide, 4-amino-N-(2,6-dimethoxy-4-pyrimidinyl) - (122-11-2)
- Lasilix**  
 See Benzoic acid, 5-(aminosulfonyl)-4-chloro-2-[(2-furanylmethyl)amino] - (54-31-9)
- Lasinavir**  
 See 2-Oxa-5,8,14-triazapentadecan-15-oid acid, 12-hydroxy-7-(1-methylethyl)-6,9-dioxo-13-(phenylmethyl)-10-[(2,3,4-trimethoxyphenyl)methyl]-1,1-dimethylethyl ester, (7S,10R,12S,13S) - (175385-62-3)
- Lasiobema retusum**  
 See Bauhinia retusa
- Lasiocarpinin**  
 See Kaur-16-en-15-one, 7,20-epoxy-6,7,14,18-tetrahydroxy-, (4 $\beta$ ,6 $\beta$ ,7a,14R) - (83109-95-9)
- Lasiocarpone**  
 See 2-Cyclohexen-1-one, 2-methyl-5-[(1S)-1-methyl-2-(4-methyl-2-furanylmethyl)-, (5S) - (55708-41-3)
- Lasiocarponeol**  
 See 2-Cyclohexen-1-one, 6-hydroxy-2-methyl-5-[(1S)-1-methyl-2-(4-methyl-2-furanylmethyl)-, (5R,6R) - (125290-13-3)
- Lasiocarpin A**  
 See 2-Propenoic acid, 3-(4-hydroxyphenyl)-, 2-(acetoxy)-1,3-propanediyl ester (65566-57-2)
- Lasiocarpin B**  
 See 2-Propenoic acid, 3-(3,4-dihydroxyphenyl)-, 2-(acetoxy)-3-[(3-(4-hydroxyphenyl)-1-oxo-2-propenyl)oxy]propyl ester (65526-89-8)
- Lasiocarpin C**  
 See 2-Propenoic acid, 3-(3,4-dihydroxyphenyl)-, 2-(acetoxy)-1,3-propanediyl ester (65526-90-1)
- Lasiocarpine**  
 See 2-Butenoic acid, 2-methyl-, (1S,7aR)-7-[(2R)-2,3-dihydroxy-2-[(1S)-1-methoxyethyl]-3-methyl-1-oxobutoxy]methyl-2,3,5,7a-tetrahydro-1H-pyrrolizin-1-yl ester, (2Z) - (303-34-4)
- Lasiocaphalin**  
 See 2H-1-Benzopyran-2-one, 6-methoxy-7-[(2-oxo-2H-1-benzopyran-7-yl)oxy] - (33621-49-7)
- Lasiocorylin**  
 See Dispiro[furan-3(2H),2'(5'H)-furan-5',1'(2'H)-naphthalene]-2,6'-diol, dodecahydro-5'-(hydroxymethyl)-2',5',8'a-trimethyl-, (1'R,2'R,2'S,2'R,4'aS,5'R,6'S,8'aS) - (53823-01-1)
- Lasioderma serricorne**  
 Cigarette beetle is also indexed at this heading
- Lasiodiin**  
 See Kaur-16-en-15-one, 1-(acetoxy)-7,20-epoxy-6,7,14-trihydroxy-, (1a,6 $\beta$ ,7a,14R) - (28957-08-6)
- Lasiidine A**  
 See Phenylalaninamide,  $\beta$ -hydroxy-N,N-dimethyl-phenylalanyl-2,3-didehydroalanyl-N-[2-(4-hydroxyphenyl)ethenyl]- $\beta$ -[2-(3-methyl-2-(methylamino)-1-oxobutoxy)] - (22326-90-6)
- Lasiidine B**  
 See L-Prolinamide, N-methyl-L-phenylalanyl-N-(3R,4S,7S)-3-(1-methylethyl)-7-(2-methylpropyl)-5,8-dioxo-2-oxa-6,9-diazabicyclo[10.2.2]hexadeca-10,12,14,15-tetraen-4-yl]- (22400-56-2)
- Lasiodiopodia theobromae**  
 See Diopodia gossypina
- Lasiodiopodin**  
 See 1H-2-Benzoxacyclododecin-1-one, 3,4,5,6,7,8,9,10-octahydro-12-hydroxy-14-methoxy-3-methyl-, (S) - (32885-81-7)
- Lasiodonin**  
 See Kaur-16-en-15-one, 7,20-epoxy-1,6,7,11-tetrahydroxy-, (1a,6 $\beta$ ,7a,11 $\beta$ ) - (38602-52-7)
- Lasiocerin**  
 See 2H,9H-Furo[3,2-g:4-g']bis[1]benzopyran-2,9-dione (70795-72-1)
- Lasiokaurin**  
 See Kaur-16-en-15-one, 1-(acetoxy)-7,20-epoxy-6,7,14-trihydroxy-, (1a,6 $\beta$ ,7a,14R) - (28957-08-6)
- Lasiokaurinin**  
 See Kauran-15-one, 1-(acetoxy)-7,20-epoxy-6,7,14-trihydroxy-17-methoxy-, (1a,6 $\beta$ ,7a,14R,16a) - (52554-74-2)
- Lasiokaurinol**  
 See Kaur-16-ene-1,6,7,14,15-pentol, 7,20-epoxy-, 1-acetate, (1a,6 $\beta$ ,7a,14R,15 $\beta$ ) - (52718-05-5)
- Lasiol**  
 See 5-Hepten-1-ol, 2,3,6-trimethyl-, (2R,3R)-rel- (131479-19-1)
- Lasiorhinus**  
 See also Wombat
- Lasiowe**  
 See  $\alpha$ -D-Glucopyranoside, O- $\alpha$ -D-glucopyranosyl-(1-3)- $\beta$ -D-fructofuranosyl  
 O- $\beta$ -D-glucopyranosyl-(1-3)-O- $\beta$ -D-glucopyranosyl-(1-3)-O- $\beta$ -D-glucopyranosyl-(1-3)- (41653-68-3)
- Lasiowie**  
 See 9H-Xanthen-9-one, 1-hydroxy-6-[(3-hydroxy-1-propenyl)oxy]-4-( $\beta$ -D-xylorpyranosyloxy) - (155740-30-0)
- Lasioperman**  
 See Furan, 2-(5-(3-furanyl)-2-methylpentyl)-4-methyl - (33853-92-8)
- , dehydro-  
 See Furan, 2-(2E)-5-(3-furanyl)-2-methyl-2-pentenyl)-4-methyl - (33853-91-7)
- Lasix**  
 See Benzoic acid, 5-(aminosulfonyl)-4-chloro-2-[(2-furanylmethyl)amino] - (54-31-9)
- Lasolide**  
 See 2-Butenoic acid, 2-methyl-, (3S,3aR,5aS,6S,9aR,9bS)-dodecahydro-6-hydroxy-3,5a-dimethyl-9-methylene-2-oxonaphthol 1,2-b-furan-3-yl ester, (2Z) - (50657-06-2)
- Lasolvan**  
 See Cyclohexanol, 4-[(2-amino-3,5-dibromophenyl)methyl]amino]-, trans- (18683-91-5)
- Lasonolide A**  
 See 4-Hexenoic acid, 2-hydroxy-6-[(11-hydroxy-24-(hydroxymethyl)-12,15,24-trimethyl-3-oxo-2,22,26-trioxatricyclo[19.3.1.1<sup>9,13</sup>]hexacos-4,6,14,16,19-pentaen-23-yl)-, 5-methyl-2-methylenhexyl ester (157075-57-5)
- Lasonolide B**  
 See 4-Hexenoic acid, 2-hydroxy-6-[(11-hydroxy-24-(hydroxymethyl)-12,15,24-trimethyl-3-oxo-2,22,26-trioxatricyclo[19.3.1.1<sup>9,13</sup>]hexacos-4,6,14,16,19-pentaen-23-yl)-, 4-hydroxy-3-methyl-2-methylenhexyl ester (186183-65-3)
- Lasperone**  
 See 8,10-Dodecadien-1-ol (57002-06-9)
- Laspeyresia caryana**  
 Hickory shuckworm in also indexed at this heading
- Laspeyresia funebrana**  
 See Cydia funebrana
- Laspeyresia molesta**  
 See Grapholitha molesta
- Laspeyresia pomonella**  
 See Codling moth
- Lassa virus**
- Lasiocarpine**  
 See 8,10a-Ethano-11,3,6a-ethanlylidene-8H-indeno[2,1-b]azocine-6,7,9,10-tetrol, 9-[(benzoyloxy)methyl]-1-ethylidodecahydro-3-methyl-, (3R,6S,6aR,6bS,7R,8S,9R,10S,10aR,11R,11aR,13R) - (125287-01-6)
- Lasitude**  
 See Fatigue, biological
- Lasso**  
 See Acetamide, 2-chloro-N-(2,6-diethylphenyl)-N-(methoxymethyl) - (15972-60-8)
- Lasso combi**  
 See Acetamide, 2-chloro-N-(2,6-diethylphenyl)-N-(methoxymethyl)-, mixt. with 4-amino-6-(1,1-dimethylethyl)-3-(methylthio)-1,2,4-triazin-5(4H)-one (39386-46-4)
- Last-A-Foam**  
 See also Polyurethanes
- Lastan**  
 See Carbon fibers
- Lastanox F**  
 See Distannoxane, hexabutyl - (56-35-9)
- Lastanox Q**  
 See Distannoxane, hexabutyl - (56-35-9)
- Lastanox Qi**  
 See Distannoxane, hexabutyl - (56-35-9)
- Lastanox Super**  
 See Distannoxane, hexabutyl - (56-35-9)
- Lastanox T**  
 See Distannoxane, hexabutyl - (56-35-9)
- Lastanox T 20**  
 See Distannoxane, hexabutyl - (56-35-9)
- Lastar 3**  
 See Piperidine, 4,4',4''-[(phenylsilyldiene)tris(oxy)]tris-2,2,6,6-tetramethyl- (37816-55-0)
- Lastar 4**  
 See Silicic acid (H<sub>2</sub>SiO<sub>4</sub>), tetrakis(2,2,6,6-tetramethyl-4-piperidinyl) - (62570-14-3)
- Lastar 30**  
 See 1-Piperidinylolxy, 4,4',4''-[(phenylsilyldiene)tris(oxy)]tris-2,2,6,6-tetramethyl- (43163-24-2)
- Lastar 41**  
 See Silicic acid (H<sub>4</sub>SiO<sub>4</sub>), tetrakis(1,2,2,6,6-penta-